

Docket No.: PH:112898.1000/RMZ215105.01000

Customer No. 27160

PATENT/OFFICIAL

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

ZETTE et al.

Serial No. 09/941,661

Group Art Unit: 1641

Filed: August 30, 2001

Examiner: *Unassigned*

For: SYSTEM AND METHOD OF MICRODISPENSING AND ARRAYS OF BIOLAYERS PROVIDED BY SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
Washington, D. C. 20231

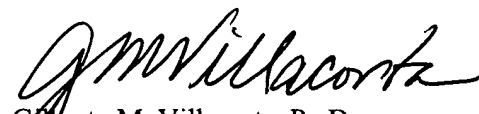
Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

AUTHORIZATION


This Information Disclosure Statement is being filed before receipt of a first Office Action on the merits. No fee is believed required. However, the Commissioner is hereby authorized to charge any additional fees which may be required for this submission, or credit any overpayment to Deposit Account No. 50-1710.

Respectfully submitted,


Gilberto M. Villacorta, Ph.D.
Registration No. 34,038

Patent Administrator
KATTEN MUCHIN ZAVIS ROSENMAN
525 West Monroe Street, Suite 1600
Chicago, IL 60661-3693
Facsimile: (312) 902-1061

Date: 7/30/02

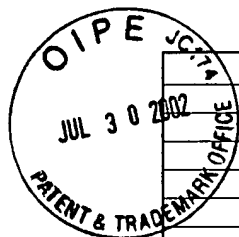
LIST OF ART CITED BY APPLICANT				ATTY. DOCKET NO.		SERIAL NO.		
 (PTO-1449)				Old: 112898.1000		09/941,661		
				New: 215105.01000				
				APPLICANT COZZETTE et al.				
FILING DATE August 30, 2001				GROUP 1641				
U.S. PATENT DOCUMENTS								
EXAMINER'S INITIALS		PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	A	4,302,530	24 Nov 1981	Zemel, J.N.				
	B	4,484,987	27 Nov 1984	Gough, D.A.				
	C	4,515,594	7 May 1985	Pendergrass et al.				
	D	4,679,562	14 Jul 1987	Lunksha, E.				
	E	4,713,165	15 Dec 1987	Conover, G. et al.				
	F	3,776,819	22 Dec 1969	Williams, D.L.				
	G	4,272,620	9 Jun 1981	Ichimura, K.				
	H	4,216,245	5 Aug 1980	Johnson, L.C.				
	I	4,549,951	29 Oct 1985	Knudson, M.B.				
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							Yes	No
	J	GB 2,194,843	16 Mar 1988	Great Britain				
	K	EP 0,012,035	11 Jun 1980	European				
	L	JP 61-234349	18 Oct 1986	Japanese				
	M	JP 61-283862	13 Dec 1986	Japanese				
	N	JP 61-254845	12 Nov 1986	Japanese				
	O	EP 0 228 259	8 Jul 1987	European				
	P	JP 56-115950	11 Sep 1981	Japanese				
	Q	JP 62-263457		Japanese				
	R	JP 62-235556		Japanese				
	S	JP 62-223557		Japanese				
	T	JP 59-24244		Japanese				
	U	EP 0247796	2 Dec 1987	European				
	V	EP 0270206	8 Jun 1988	European				
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	W	Eleccion, M., Electronics, 2 Jun 1986: 26-30.						
	X	Pinkerton, T.E. et al., Clin. Chem., vol. 28, no. 9, 1982: 1946-55.						
	Y	Lowe, C.R., Trends in Biotech., vol. 2, no. 3, 1984: 59-65.						
	Z	Koryta, J. Electrochim. Acta, vol. 31, no. 5, 1975: 515-20.						
	AA	Davis, G., Biosensors, vol. 2, 1985: 101-24.						
	AB	Carr, P.W. et al., Immobilized Enzymes in Analytical and Clinical Chemistry. Wiley-Interscience, 1980.						
	AC	Fischer, U. et al., Transactions of the American Society of Artificial Internal Organs, vol. 28, 1982: 245-58.						
	AD	Rehwal, W., Pflugers Archiv., vol. 400, 1984: 348-402.						
	AE	Bergveld, P., IEEE Transactions of Biomedical Engineering, BME, vol. 19, 1972: 342-51.						
	AF	Karube, I. et al., Analytica Chimica Acta, vol. 185, 1986: 195-200.						

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AG	Davies, D.G. et al., Analyst, vol. 113, 1988: 497-500.	
AH	Morf, W.E., Studies in Analytical Chemistry, Panger, E. et al. (Eds.), Elsevier, Amsterdam, 1981: 264.	
AI	Ammann, D., Ion-Selective Microelectrodes, Springer, 1986.	
AJ	Oesch, U. et al., Clin. Chem., vol. 32, 1986: 1448.	
AK	Oggenfuss, P. et al., Analytica Chim. Acta, vol. 180, 1986: 299.	
AL	Thomas, J.D.R., J. Chem. Soc. Faraday Trans. I, vol. 82, 1986: 299; and 1135.	
AM	Hanazato, Y. et al., Anal. Chim. Acta, vol. 193, 1987: 87.	
AN	Morizumi, T. et al., Sensors & Actuators, vol. 7, 1985: 1.	
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AP	Oyabu, T. et al., J. Appl. Phys., vol. 53, no. 11, 1982: 7125.	
AQ	Bousse, L.J. et al., Proceedings of the Second International Meeting on Chemical Sensors, 1986: 499.	
AR	Flanagan, M.T. et al., Anal. Chim. Acta, vol. 213, 1988: 23.	
AS	Weetall, H.H., Methods in Enzymology, vol. 44, 1976: 134-39.	
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AU	Fujihara et al., J. Electroanalytical Chem., vol. 195, 1985: 197-201.	
AW	Wagner & Fisher, Kolloid Z., vol. 77, 1936: 12.	
AX	Whitley, G.W. et al., Indust. Eng., Chem., vol. 25, 1933: 1204-11; and 1338-48.	
AY	Matsumoto, T., Emulsions & Emulsion Technology Vol. II, Lissant, K.J. (Ed.), Marcel Dekker, New York, 1974, Ch. 9.	
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BA	Dillon, R.E. et al., J. Colloid Sci., vol. 6, 1951: 108-117.	
BB	Sensabaugh, S.L. et al., Proceedings, Symposium on Electrochemical Sensors for Biomedical Applications, Vol. 86-14, Conan, K.N.L. (Ed.), The Electrochemical Society, Pennington, NJ, 986: 66-73.	
BC	Catson, S. et al., Proc. Roy. Soc. B, vol. 148, 1958: 506.	
BD	Ely, P.L. et al., Methods Enzymol., vol. 121, 1986: 497.	
BE	Green, M.J. Philos. Trans. R. Soc. Lond. B. Biol. Sci., vol. 316, no. 1176, p.135.	
BF	Rosen, I. et al., J. Electroanal. Chem., vol. 258, 1989: 27.	
BG	Wise, E.M., Palladium: Recovery, Properties, and Uses. Academic Press, New York, 1988.	
BH	Wong, K. et al., Plating & Surface Finishing, vol. 75, 1988: 70-76.	
BI	Pearlstein, F. "Electroless Plating," Modern Electroplating, Lowenheim, F.A. (Ed.), Wiley, New York, 1974, Ch. 31.	
BJ	Sawyer, D.T. et al., Experimental Electrochemistry for Chemists. Wiley, New York, 1974: 78.	
BK	Murakami, T. et al., Analytical Letters, vol. 19, 1986: 1973-86.	
BL	Oster, G.K. et al., Am. Chem. Soc., vol. 81, 1959: 5543-45.	
BM	Moss, S.J. et al., The Chemistry of the Semiconductor Industry, Blackie, 1987.	
EXAMINER		DATE CONSIDERED

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

DC: #4128007v1-112898.1000/215105.01000